Philips
Flash audio player

512MB*

SA178

Wear it and flaunt it

With MP3, WMA and FM tuner

Wear and flaunt your MP3, WMA or FM music on the go with the GoGear 512MB SA178. Transfer music and data or recharge via Direct USB. With its chic mirror finish on the OLED display, this is all you need to step out in style.

Your music, your data - on the go, everyday

- MP3 and WMA playback
- Enjoy more music with built-in FM tuner
- Voice Recording Function for recording anything, anytime!
- Direct USB for easy file transfers without cables!
- Fast downloads from your PC via USB2.0

Ready to wear, Ready to go

- Enjoy up to 12-hour music playback
- Elegant mirror surface
- Clock function screen saver

Easy, intuitive music experience

- Large 2-color OLED display
- Equalizer to suit your music preferences
- Folder view helps you to find songs easily and quickly

PHILIPS
sense and simplicity

Flash audio player
512MB*

SA178/02

Specifications

Picture/Display
- Type: OLED
- Backlight color: Blue, Orange
- Resolution: 128 x 64 pixels

Sound
- Output power (RMS): 2 x 4mW
- Equalizer settings: Classic, Funk, Hip Hop, Jazz, Pop, Rock
- Equalizer customizable
- Frequency response: 30 - 18 000 Hz Hz
- Signal to noise ratio: >80 dB

Audio Playback
- Compression format: MP3, WAV, Windows Media™ Audio
- ID3 Tag support: Track title and artist name
- MP3 bit rates: 8-320 kbps and VBR
- MP3 sample rates: 8, 11.025, 16, 22.050, 24, 32, 44.1, 48 kHz
- WMA bit rates: 5 - 192

Audio Recording
- FM recording
- Audio file format: WAV

Audio Capturing
- Audio file format: WAV
- Built-in microphone: mono
- Voice recording: ADPCM

Tuner/Reception/Transmission
- Tuner bands: FM
- Auto store
- Number of Preset Channels: 30
- Frequency range: 87.5 - 108 MHz

Storage Media
- Built-in memory capacity: 512
- Built-in memory type: NAND Flash
- Music memory capacity, MP3: up to 120 MP3 songs(128kbps & 4 min.)
- Music memory capacity, WMA: up to 240 WMA songs (64kbps & 4 min.)

Connectivity
- Headphone: 3.5 mm
- USB: USB 2.0

Accessories
- Headphones: SHE775
- Cables: USB extention cable
- Neck strap
- Quick start guide

Software
- Music Match Jukebox: Music Match Jukebox

System Requirements
- CD-ROM drive
- Hard disk space: 50 MB
- PC OS: Windows 98SE, 2000 (SP4 or above), ME, XP (SP1 or above)
- RAM memory: 128 MB
- Sound card
- USB: Free USB port

Dimensions
- Packaging type: Clamshell
- Blister dimensions (WxDxH): 250 x 230 x 77 mm
- Master carton dimensions: 285 x 285 x 250 mm
- Master carton quantity: 3
- Product dimensions (WxDxH): 29.8x14.3x80.7mm

Power
- Batteries included
- Battery Type: LI-Polymer
- Battery capacity: 300mAh
- Battery Playing time (WMA): 12h

Highlights

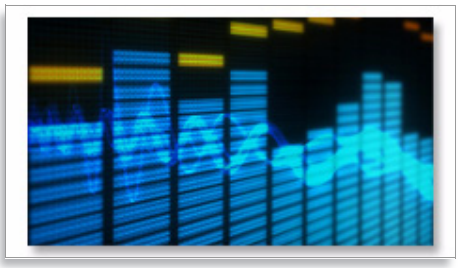
Voice Recording Function
Voice Recording Function converts your player into a handy dictation machine. Besides playing music or listening to radio, you can also record notes or reminders for work or school, record shopping lists and phone numbers – even song lyrics. By pressing the recording button and speaking into the built-in microphone, voice messages are compressed and stored either in the built-in internal memory or on to the external memory card. Voice Recording Function gives you a highly portable voice recorder allowing you to record anything, anytime and anywhere!

Direct USB

Devices with direct USB can be plugged directly into the USB port of your PC without the need for any cable. Your computer will automatically recognize the device as a removable USB mass storage device (Windows 98 requires additional drivers) allowing you to easily drag and drop files via Windows Explorer (or Apple Folders) between your computer and device. Simply pack your device with music and data on the go - everyday.

2-color OLED display
2-color OLED display offers color combination (e.g. yellow and blue) in a super-bright display and also allows for animation. This makes for easier reading of the display, and for fun sharing with friends

Equalizer



GoGear Players with Equalizer, utilize technology to automatically set the optimum sound frequency balance for a chosen music style. Whether it is Jazz, Rock or Pop that you are listening to, using the Equalizer preset setting allows you to enjoy the optimum sound for that music style.

Issue date 2009-03-12

Version: 3.0.5

12 NC: 9073 101 02263
EAN: 87 10895 92369 9

© 2009 Koninklijke Philips Electronics N.V.
All Rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

www.philips.com

* 1MB = 1 million bytes; available storage capacity will be less.
* Rechargeable batteries have a limited number of charge cycles and may eventually need to be replaced. Battery life and number of charge cycles vary by use and settings.
* Storage capacity based on 4 minutes per song and 64 kbps WMA or 128 kbps MP3 encoding.
* Windows Media and the Windows logo are trademarks, or registered trademarks of Microsoft Corporation in the United States and/or other countries.
* Actual transfer speed may vary based on your operating system and software configuration.